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INTERNET: [www.IP-Counsel.com](http://www.IP-Counsel.com)

September 23, 2003

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No.: 004-2617-1

22388 U.S. PTO  
10/668652  
09/23/03

Transmitted herewith for filing is a New Patent Application as follows:

Inventor(s): Marc Tremblay and Chandramouli Banerjee  
Title: Efficient Implementation of Multiprecision Arithmetic

which is a ☒ Continuation  
☐ Divisional  
☐ Continuation-in-part (CIP)

of Prior Application No. 09/411,469 filed on October 1, 1999.

Enclosed are:

- ☒ Application Data Sheet (2 page(s))
- ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) (1 page(s))
- 18 Pages of Written Description (including Specification, Claims and Abstract)
- 6 Sheets of Drawings, ☒ Formal / ☐ Informal
- ☒ Declaration for Patent Application (3 pages)
  - ☒ Executed Copy from the above-identified Prior Application
  - ☐ Newly Executed
  - ☐ Unexecuted
- ☐ Preliminary Amendment (\_\_\_\_ pages)
- ☐ Assignment of the Invention (\_\_\_\_ pages, including Cover Sheet)
- ☐ Information Disclosure Statement (\_\_\_\_ pages)
  - ☐ with Form(s) PTO 1449 (\_\_\_\_ page(s)) and copies of \_\_\_\_ cited reference(s)
- ☒ Other: Check in the amount of \$1098.00
- ☒ This Transmittal Letter (in duplicate) ☒ Return Postcard

In this New Patent Application,

- ☐ Please amend the specification of this New Patent Application by inserting, before the first line thereof, the following:
  - ☐ n/a
- ☐ Prior to calculating fees, please enter the above-identified Preliminary Amendment.
- ☐ Prior to calculating fees, please cancel claims: n/a.

New Patent Application Transmittal  
September 23, 2003  
RE: Attorney Docket No. 004-2617-1  
Page 2 of 2

FEE CALCULATION

	Number Filed	Number Extra	Rate	Fee
Basic Fee =				750.00
Total Claims	30 - 20	= 10	x \$18.00 =	180.00
Independent Claims	5 - 3	= 2	x \$84.00 =	168.00
Multiple Dependent Claims (if any) - \$280.00 fee				
Other:				
TOTAL FILING FEE				\$1,098.00

- ☐ Applicant is a Small Entity.
- ☒ A check is enclosed for the Total Filing Fee shown above.
- ☐ Please charge the Total Filing Fee shown above to Deposit Account: n/a.
- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. § 1.16 or 1.17 that may be required during the pendency of this New Patent Application, and to similarly credit any overpayment, to Deposit Account: 50-0631.

CORRESPONDENCE ADDRESS

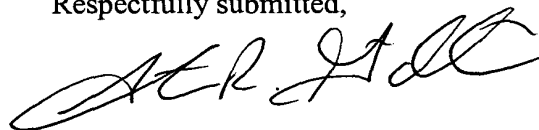
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Respectfully submitted,



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Marc Tremblay and Chandramouli Banerjee  
Title: EFFICIENT IMPLEMENTATION OF MULTIPRECISION ARITHMETIC  
Application No.: Not Yet Assigned Filed: Herewith  
Examiner: Not Yet Assigned Group Art Unit: Not Yet Assigned  
Atty. Docket No.: 004-2617-1

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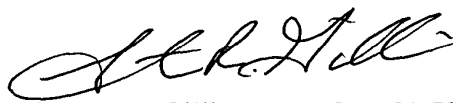
**REQUEST FOR NONPUBLICATION  
AND CERTIFICATION (35 U.S.C. § 122(b)(2)(B)(i))**

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. § 122(b).

EXPRESS MAIL LABEL NO.:

EV 335 379 715 US

Respectfully submitted,



Steven R. Gilliam, Reg. No. 51,734  
Attorney for Applicant(s)  
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*This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.*

*Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.*

*If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).*